

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID:	17165	
Application ID:	10064787	
Title of Invention:	Microchannel Plate Having Input/Output Face Funneling	
First Named Inventor:	Carlos Batista	
Domestic/Foreign Application:	Domestic Application	
Filing Date:	null	
Effective Receipt Date:	2002-08-16	
Submission Type:	Utility Patent Filing	
Filing Type:	null	
Confirmation Number:	0	
Attorney Docket Number:	ET 01-15	
Digital Certificate Holder:	cn=Tom F. Marsteller Jr., ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US	
Certificate Message Digest:	xph47SwkQtbAlo90DjtHUw==	
Total Fees Authorized:	\$780.0	
Payment Category:	CC - Credit Card	
Credit Card Number:	*****4647	
Expiration Date:	04302003	
Card Holder Name:	Thomas F Marsteller Jr	
RAM User ID:	EFSPROD	
RAM Accounting Date:	2002-08-16	
RAM Sequence Number:	507998	
RAM Payment Status:	RAM success	
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TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket
Number:

ET 01-
15

Submission Type: Utility Patent
Filing

Microchannel Plate Having Input/Output Face Funneling

First Named Inventor: Carlos J Batista

SUBMITTED BY

Name:	Thomas F. Marsteller Jr.
Registration Number:	29672
Electronic Signature Mark: /T F Marsteller/	Date Signed: 20020816

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	Decl1.tif
declaration	Decl2.tif
specification	AsFiled081602.xml
fee-transmittal	ET01_15fee.xml

bibd-transmittal
patent-assignments

ET01_15apds.xml
ET01_15asgn.xml

Attached Image File(s):

Decl1.tif

Decl2.tif

Comments:

PTO/SB/01 (10-
Approved for use through 10/31/2002 OMB 0851-0
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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing OR ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	ET 01-15
First Named Inventor	Batista, Carlos J.
COMPLETE IF KNOWN	
Application Number	/
Filing Date	
Art Unit	
Examiner Name	

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

Microchannel Plate Having Input/Output Face Funneling

(Title of the Invention)

the specification of which

☒ Is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended and any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:


(Page 1 of 2)

PTO/SB/01 (10-4)

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DECLARATION $\frac{3}{4}$ Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/>		Customer Number or Bar Code Label		OR <input type="checkbox"/>	Correspondence address below
29306					
Name					
Address					
City			State	ZIP	
Country		Telephone		Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR :			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))			Family Name or Surname		
Carlos J.			Batista		
Inventor's Signature <i>Carlos J. Batista</i>					Date 8/16/02
Residence: City		State	Country	Citizenship	
Gilbert		AZ	US	US	
Mailing Address 1215 South 52nd St.					
City		State	ZIP	Country	
Tempe		AZ	85281	US	
NAME OF SECOND INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))			Family Name or Surname		
Michael J.			Iosue		
Inventor's Signature <i>Michael J. Iosue</i>					Date 8/16/02
Residence: City		State	Country	Citizenship	
Phoenix		AZ	US	US	
Mailing Address 1215 South 52nd St.					
City		State	ZIP	Country	
Tempe		AZ	85281	US	
<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 780

BANK (CREDIT) CARD INFORMATION:

Credit Card Number: 4647
Expiration Date: 20030430
Authorized Name: Thomas F Marsteller Jr
Billing Address: 75380-3302

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 3	103	\$ 18	0	\$ 0
Independent Claims: 2	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40